

Libby “The Big Picture”

1. Organization and Approach on the OUs
2. Science Projects-Risk Assessment
 1. Toxicology/Epidemiology
 2. Analytical
 3. Data Collection

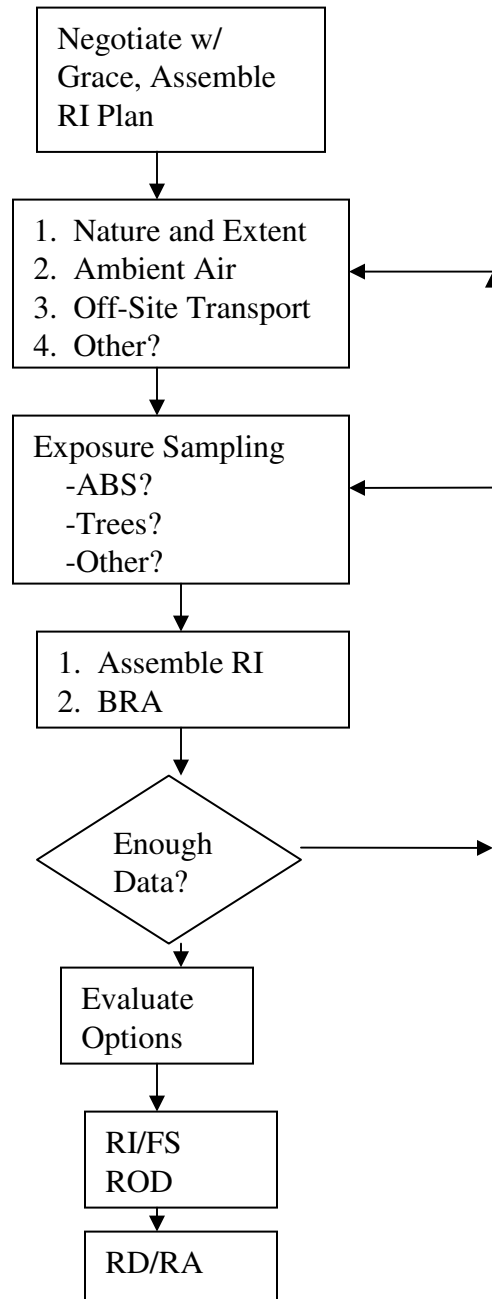


Four Lines of Attack on OUs

- The “Mine” (OU3), including Rainey Creek Road, Rainey Creek, and the Kootenai River (Bonnie)
- The “Processing Areas” (OU1,OU2, OU5,OU6), including the BNSF rail line (Fran)
- The “Residential/Commercial District” (OU4), including Hwy 37 and Hwy 2 (Paul)
- Troy (OU7) (Catherine LaCoure)

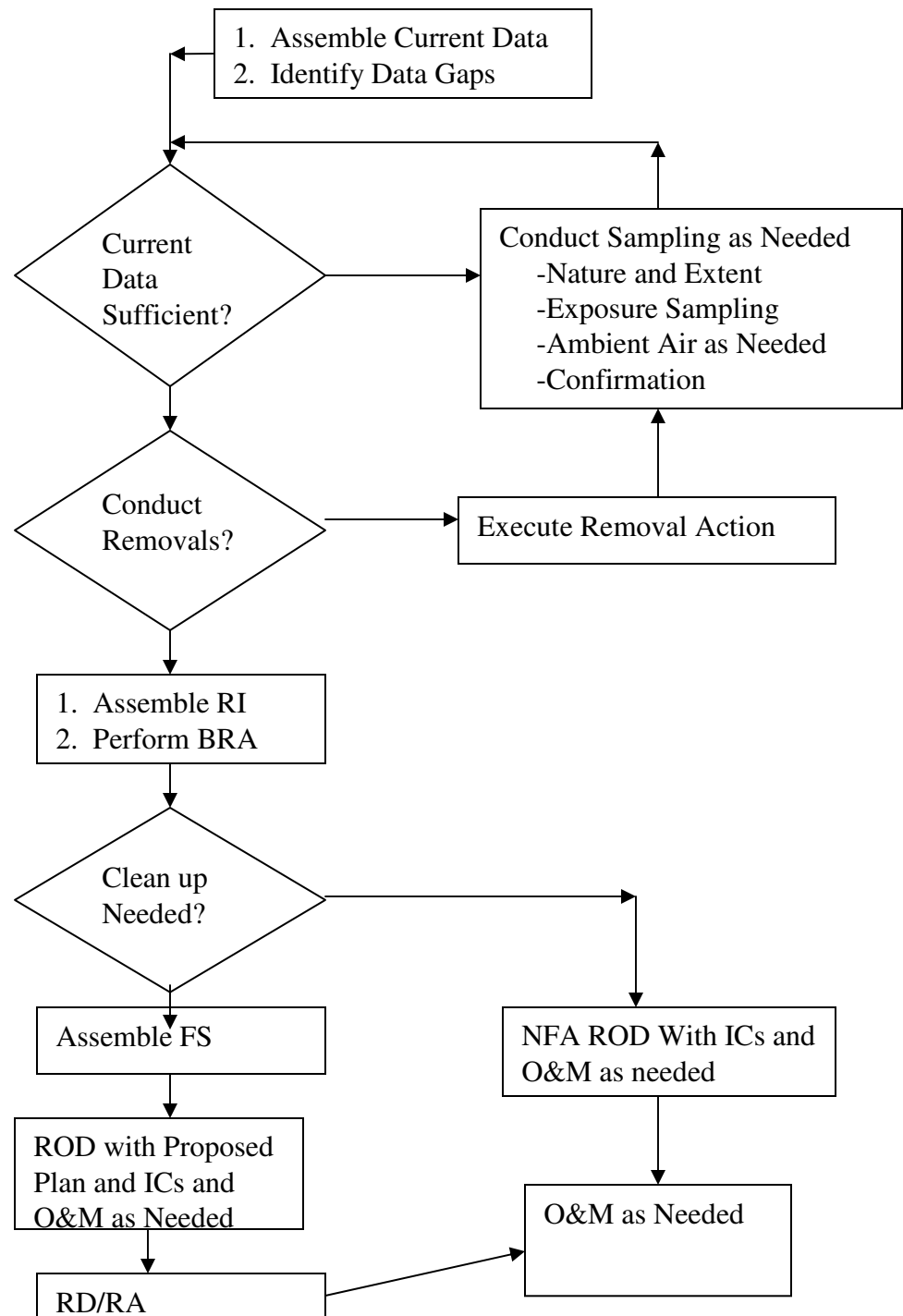
The Mine

- Goals
 - Contamination Delineated
 - Ambient Releases/Concentrations Defined
 - Fugitive Emissions/Loading Assessed
 - Air
 - Water
 - Exposure Pathways Eliminated



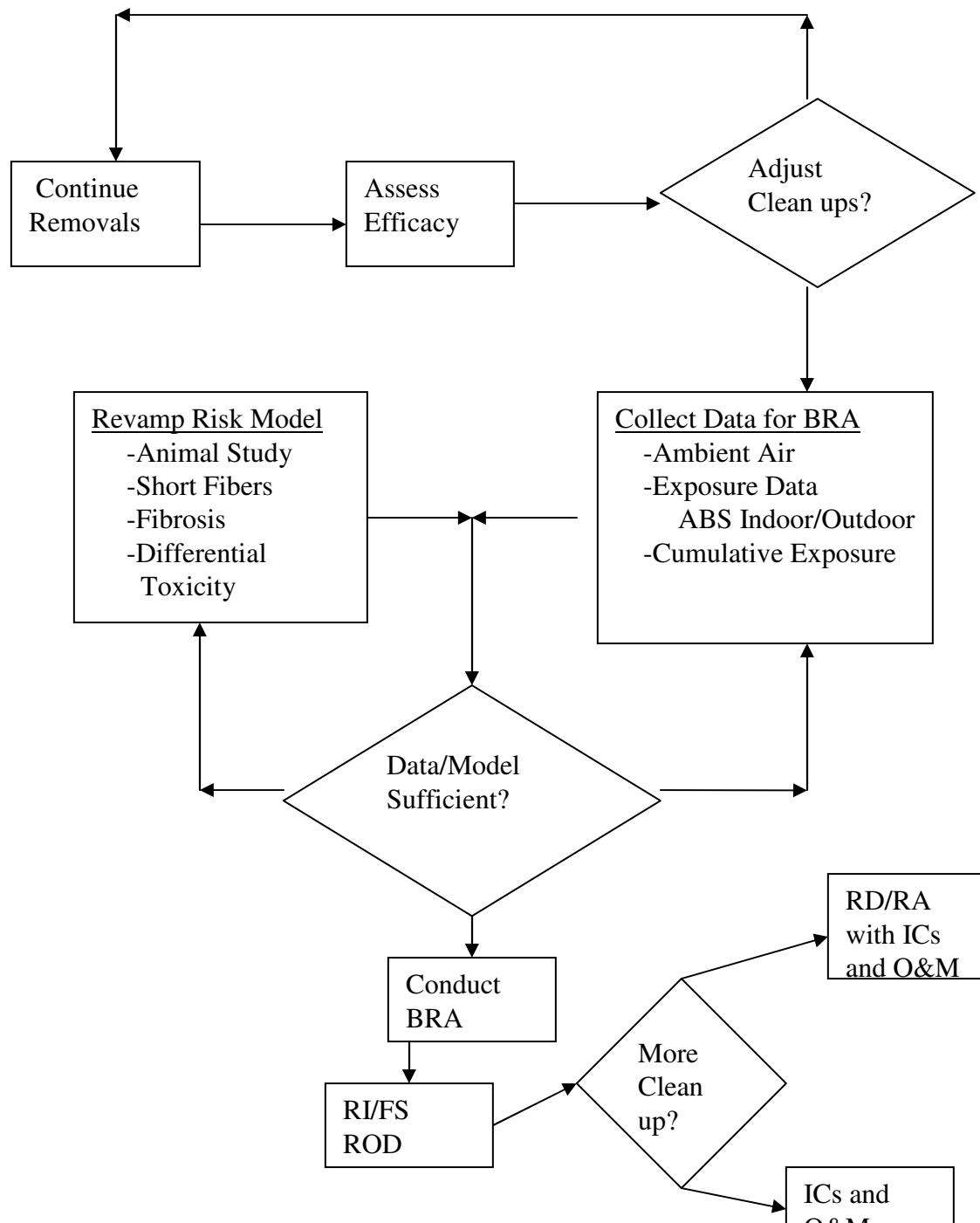
The Processing Areas

- Goals
 - Removal of All Surface Contamination as Needed
 - Clear All Buildings
 - Allow for Appropriate Redevelopment
 - Arrange for Management of Future Contact with Source Materials



Residential and Commercial District

- Goals:
 - Eliminate Completed Exposure Pathways
 - Indoor (air & dust)
 - Yards
 - attics
 - Arrange for O&M and ICs to Provide for Long-Term Management
 - Sub-surface
 - Walls
 - Carpets?



Troy

- Use a Fake Horse (Hey, It worked before)

No, Troy Really

- Similar to Libby Residential/Commercial District
- Start Removals?

Science Projects

- Exposure
 - AA, Efficacy, ABS on ND/Trace Soils, Cumulative
 - Data Gap Assessment
 - Universal QAPP
- Analytical
 - PE Study, Data Validation Effort, Glove Box, Background
- Toxicology
 - Risk Model, Animal Study, RfC, Short Fibers, PBPK?
- Epidemiology

What Order For 2007?

- Science Projects
 - AA, Efficacy, ABS on ND/Trace Soils
- Start RI Investigations Troy, Mine, Processing Areas
- Interim Adjustment for Current Home Removals and Cut Back Number of Removals
- Removals for Stimson? Bluffs?